

INTERNATIONAL SEARCH REPORT

International Application No

PCT/EP2004/009135

A. CLASSIFICATION OF SUBJECT MATTER

IPC 7 B21D51/22 A47J36/02 A47J27/022 A47J27/00

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC 7 B21D A47J

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal, WPI Data, PAJ

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	US 5 532 461 A (FISSELER GMBH) 2 July 1996 (1996-07-02)	1-7
X	figures 1-11	11-22
A	WO 87/04911 A (WOO SUNG CO LTD) 27 August 1987 (1987-08-27)	1-7
X	figures 1-6	11-22
A	EP 0 525 454 A (AMC INT ALFA METALCRAFT CORP) 3 February 1993 (1993-02-03)	1-7
A	figures 1-5	11-22
A	US 4 204 607 A (ZANI TARCISIO) 27 May 1980 (1980-05-27)	11,16-22
	figures 1-3	
X	DE 196 49 063 A (HOERNER BERND DIPL ING) 28 May 1998 (1998-05-28)	8-10
	figure 1	

☐ Further documents are listed in the continuation of box C.

☒ Patent family members are listed in annex.

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Date of the actual completion of the international search

7 December 2004

Date of mailing of the international search report

15/12/2004

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Information on patent family members

International Application No

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